

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An endoscopic fluid supply conduit system suitable for use in an endoscope which comprises:

a manipulating head assembly;

an insertion tube ~~and a universal cable~~ connected at ~~the~~ a fore end of said manipulating head assembly, ~~said~~ and a universal cable being connected to and extending downwardly from said manipulating head assembly;

a first fluid conduit extended from said manipulating head assembly and through said insertion tube toward ~~the~~ an injection port provided on a rigid tip end section at ~~the~~ a fore distal end of said insertion tube;

a second fluid conduit provided internally of said universal cable and communicable with said first fluid conduit within said manipulating head assembly;

a fluid feed port formed at ~~the~~ a proximal side of said manipulating head assembly and a mouth piece fixedly fitted in said fluid feed port, said fluid feed port having an axial receptacle bore, a first connection port formed at an inner axial end of said mouth piece for connecting said first fluid conduit in communication with said receptacle bore and a second connection port provided at one side of said mouth piece for connecting said second fluid conduit in communication with said receptacle bore;

said first fluid conduit being extended linearly from said axial receptacle bore toward said insertion tube, ~~and~~ while said second fluid conduit being inclined with respect to a longitudinal axis of ~~said universal cable~~ said axial receptacle bore;

a fluid supply adaptor having an axially extended fluid supply passage to be attached to a fluid feed member to feed a fluid under pressure to said first fluid conduit, a tip end thereof being opened toward said first connection port and being adapted to be inserted into

said mouth piece to block a fluid flow from said second fluid conduit to said first fluid conduit and to feed a fluid from said fluid supply passage to said first fluid conduit; and

a plug member fitted in an outer open end of said receptacle bore of said mouth piece ~~in place of~~ after removing said fluid supply adapter from said mouth piece to bring said second connection port into communication with said first connection port through said receptacle bore.

Claim 2 (Original): An endoscopic fluid supply conduit system as defined in claim 1, wherein said fluid feed port on said manipulating head assembly is provided on a side away from the side to which said insertion tube is connected.

Claim 3 (Canceled).

Claim 4 (Previously Presented): An endoscopic fluid supply conduit system as defined in claim 1, wherein said mouth piece is arranged in such a way as to disconnectibly receive said fluid feed adaptor in said receptacle bore, and is communicated with said first fluid conduit at an inner axial end and with said second fluid conduit at a halfway position in the axial direction.

Claim 5 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 4, wherein said receptacle bore of said mouth piece is provided with a ~~Luer-Lok taper portion~~ first tapered mating surface to be brought into fitting engagement with a second tapered mating surface provided on outer periphery of said fluid feed adaptor.

Claim 6 (Currently Amended): An endoscopic fluid supply conduit system ~~as defined in claim 5~~, suitable for use in an endoscope which comprises:

a manipulating head assembly;

an insertion tube connected at a fore end of said manipulating head assembly, and a universal cable being connected to and extending downwardly from said manipulating head assembly,

a first fluid conduit extended from said manipulating head assembly and through said insertion tube toward an injection port provided on a rigid tip end section at a fore distal end of said insertion tube;

a second fluid conduit provided internally of said universal cable and communicable with said first fluid conduit within said manipulating head assembly;

a fluid feed port formed at a proximal side of said manipulating head assembly and a mouth piece fixedly fitted in said fluid feed port, said fluid feed port having an axial receptacle bore, a first connection port formed at an inner axial end of said mouth piece for connecting said first fluid conduit in communication with said receptacle bore and a second connection port provided at one side of said mouth piece for connecting said second fluid conduit in communication with said receptacle bore;

said first fluid conduit being extended linearly from said axial receptacle bore toward said insertion tube, while said second fluid conduit being inclined with respect to a longitudinal axis of said axial receptacle bore;

a fluid supply adaptor having an axially extended fluid supply passage to be attached to a fluid feed member to feed a fluid under pressure to said first fluid conduit, a tip end thereof being opened toward said first connection port and being adapted to be inserted into said mouth piece to block a fluid flow from said second fluid conduit to said first fluid conduit and to feed a fluid from said fluid supply passage to said first fluid conduit; and

a plug member fitted in an outer open end of said receptacle bore of said mouth piece after removing said fluid supply adapter from said mouth piece to bring said second connection port into communication with said first connection port through said receptacle bore,

wherein said mouth piece is arranged in such a way as to disconnectibly receive said fluid feed adaptor in said receptacle bore, and is communicated with said first fluid conduit at an inner axial end and with said second fluid conduit at a halfway position in the axial direction,

wherein said receptacle bore of said mouth piece is provided with a first tapered mating surface to be brought into fitting engagement with a second tapered mating surface provided on outer periphery of said fluid feed adaptor, and

wherein said mouth piece is provided with an external screw on outer periphery thereof, while said fluid feed adaptor is provided with a stopper ring on outer periphery thereof for abutting engagement with outer end face of said mouth piece and fixedly fastened to said mouth piece by threading a screw ring onto said external screw on the outer periphery of said mouth piece.

Claim 7 (Currently Amended): An endoscopic fluid supply conduit system as defined in claim 1, wherein said fluid feed adaptor is provided with a ~~Luer-Lok~~ tapered mating surface mechanism to permit connection of at least one ~~Luer-Lok~~ syringe configured to interface with a first tapered mating surface of the tapered mating surface mechanism, wherein each of the at least one syringe having a second tapered mating surface.

Claim 8 (Previously Presented): An endoscopic fluid supply conduit system as defined in claim 1, further comprising a lid member detachably attachable to said fluid supply adaptor to close an outer open end of the latter.

Claims 9-11 (Canceled).